

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	974	membrane and (smectite kaolinite montmorillonite phyllosilicate hydrotalcite anionic adj2 clay) and (sulfuric adj5 acid (sodium potassium alkali metal) adj sulfate H2SO4 ("Na.sub.2" "K.sub.2" "H.sub.2") adj "SO.sub.4" sulfo adj group "SO.sub.2") and cross\$2link\$4 and ((anion cation ion) adj2 exchang\$4 (anion cation ion)\$2exchang\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:09
S2	70	S1 and (hydrotalcite anionic adj2 clay)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:11
S3	59	S1 and (proton\$2conduct\$4 proton adj conduct\$4 fuel\$2cell fuel adj cell proton\$2exchange proton adj exchange)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:12
S4	34	S1 and (second near2 (cross\$2link\$4layer film) membrane near2 (multi\$2layer\$2 composite))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:13
S5	231	membrane and (smectite kaolinite montmorillonite phyllosilicate hydrotalcite anionic adj2 clay) and ((ion adj conduct\$4 ion\$2conduct\$4 proton\$2conduct\$4 proton adj conduct\$4 fuel\$2cell fuel adj cell proton\$2exchange proton adj exchange) membrane near2 (multi\$2layer\$2 composite))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:13
S6	162	S5 and (sulfuric adj5 acid (sodium potassium alkali metal) adj sulfate H2SO4 ("Na.sub.2" "K.sub.2" "H.sub.2") adj "SO.sub.4" sulfo adj group "SO.sub.2" phosphoric phosphate "H.sub.3" adj "PO.sub.4" orthophosphoric heteropolyacid)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:13
S7	117	S6 and (sulfuric adj5 acid (sodium potassium alkali metal) adj sulfate H2SO4 ("Na.sub.2" "K.sub.2" "H.sub.2") adj "SO.sub.4" sulfo adj group "SO.sub.2")	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:14
S8	97	S7 and (phosphoric phosphate "H.sub.3" adj "PO.sub.4" orthophosphoric heteropolyacid)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:14
S9	39	S8 and membrane near2 (multi\$2layer\$2 composite)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:15
S10	59	S7 and (insertion inserting inserted)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:15
S11	3	S7 and tungsto\$2silicic adj acid	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:15
S12	52	S7 and (coating spreading cast\$4) same (liquid solution dispersion)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:16
S13	31	S12 and 'pH'	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:20
S14	1	S12 and acid same non\$2aqueous	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:20

S15	14	membrane and (clay smectite montmorillonite phyllosilicate hydrotalcite) and (ion adj conduct\$4 ion\$2conduct\$4 proton\$2conduct\$4 proton adj conduct\$4)	EPO; JPO; DERWENT	OR	ON	2005/12/01 14:20
S16	16	arai near2 takuichi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/01 14:20
S17	6	proton adj conduct\$4.clm. and clay.clm. and (sulfate sulfuric "SO.sub.2").clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:20
S18	2	S2 and (proton\$2conduct\$4 proton adj conduct\$4 fuel adj cell fuel\$2cell)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:22